



# PROJECT INFORMATION SHEET

U.S. ARMY CORPS OF ENGINEERS

BUILDING STRONG

## Newaygo County, MI Flood Risk Reduction

### Description

The Muskegon River in Newaygo County, MI, spans from Hardy Dam Pond to the southwest corner of the county. The Corps is involved in an interagency partnership with the US Geological Survey (USGS), National Oceanic and Atmospheric Administration- National Weather Service (NOAA-NWS), Newaygo County and the City of Newaygo to collect approximately 35 miles of the Muskegon River through Newaygo County, Michigan. USACE will conduct field surveys and collect data needed to develop a hydrologic and hydraulic computer model (HEC-RAS) by the USGS. The model will be hosted on a website that can use real-time NWS river flood forecasts to show the areas that will be flooded. This will provide residents and emergency personnel with information needed for flood response activities such as evacuations and road closures, as well as post flood recovery efforts and identification of future flood mitigation projects. Current funding totals shown only represent USACE expenditures.

### Congressional Interest

Huizenga (MI-2); Senator Peters (MI), Senator Stabenow (MI)

### Location Map & Picture



### Non-Federal Project Sponsor

Newaygo County

### Project Authority

Section 205 CAP - This is an Interagency Flood Risk Management Project

| <b>Funding</b>                         | <b>Total</b> | <b>Federal</b> | <b>Non-Federal</b> |
|--|--------------|----------------|--------------------|
| Current Working Estimate:              | \$ 339,000   | \$ 150,000     | \$ 189,000         |
| Funds Allocated prior to FY17:         | \$ 40,000    | \$ 40,000      | \$ 0               |
| E and W Funds Allocated prior to FY17: | \$ 0         | \$ 0           | \$ 0               |
| GLRI Funds Allocated prior to FY17:    | \$ 0         | \$ 0           | \$ 0               |
| FY17 Energy and Water Allocation:      | \$ 0         | \$ 0           | \$ 0               |
| FY17 GLRI Allocation:                  | \$ 0         | \$ 0           | \$ 0               |
| FY18 Budget:                           | \$ 45,000    | \$ 45,000      | \$ 0               |
| Funds required to complete (>FY18):    | \$ 0         | \$ 0           | \$ 0               |

### Stage

Design

### Status

USACE has completed the field survey and data collection needed for USGS to model the project. USGS has begun computer modeling and installing the new river gages to support the real-time forecasts by the NWS.

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U.S. ARMY CORPS OF ENGINEERS - DETROIT DISTRICT

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